

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| L1    | 92494 | ((symbol error\$1) or (symbol erasure\$1) or error\$1 or erasure\$1 or errata) near5 (location\$1 or position) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 16:47 |
| L2    | 6     | l1 with (key equation) with (locator polynomial) with (evaluator polynomial)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 16:57 |
| L3    | 27    | l1 same (key equation) same (locator polynomial) same (evaluator polynomial)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 17:07 |
| L4    | 310   | l1 with ("uncorrectable" or "can not correct" or "can't correct")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 17:00 |
| L5    | 2     | l4 with (reed solomon)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 17:02 |
| L6    | 15    | l4 same (reed solomon)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 16:54 |
| L7    | 12    | (erasure or errata) with (key equation) with (locator polynomial) with (evaluator polynomial)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 16:57 |
| L8    | 104   | (erasure or errata) with ("uncorrectable" or "can not correct" or "can't correct")                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/03/21 17:08 |

## EAST Search History

|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| L9  | 4   | l8 with (reed solomon)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:02 |
| L10 | 17  | l8 same (reed solomon)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:03 |
| L11 | 2   | l8 same (key equation) same<br>(locator polynomial) same<br>(evaluator polynomial)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:11 |
| L12 | 3   | l8 and (key equation) and (locator<br>polynomial) and (evaluator<br>polynomial)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:11 |
| L13 | 154 | (erasure or errata) same<br>("uncorrectable" or "can not<br>correct" or "can't correct") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:09 |
| L14 | 2   | l13 same (key equation) same<br>(locator polynomial) same<br>(evaluator polynomial)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:11 |
| L15 | 3   | l13 and (key equation) and (locator<br>polynomial) and (evaluator<br>polynomial)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/03/21 17:12 |